РОССИЙСКИЙ МОРСКОЙ РЕГИСТР СУДОХОДСТВА

ЦИРКУЛЯРНОЕ ПИСЬМО **№ 314-27-1631ц** от 17.09.2021

Касательно:

изменений в Общие правила по конструкции и прочности навалочных и нефтеналивных судов в соответствии со Срочным уведомлением об изменениях 1 в Общих правилах МАКО 2021 года (Urgent Rule Change Notice 1 to CSR 01 JAN 2021 version)

Объект(ы) наблюдения:

навалочные и нефтеналивные суда в постройке и эксплуатации

Дата вступления в силу:[1]
01.01.2022

~~Отменяет/изменяет/дополняет циркулярное письмо №~~ ~~от~~

Количество страниц: 1 + 7

Приложения:

Приложение 1: информация об изменениях, внесенных циркулярным письмом

Приложение 2: текст Срочного уведомления об изменениях 1

Генеральный директор К.Г. Пальников

Текст ЦП:

Настоящим информируем, что на официальном сайте МАКО (https://iacs.org.uk/) был размещен документ Urgent Rule Change Notice 1 to CSR 01 JAN 2021 version, вносящий изменения в Общие правила МАКО 2021 года.

Документ будет полностью включен в Общие правила МАКО при их переиздании в 2022 году.

Необходимо выполнить следующее:

1. Довести содержание настоящего циркулярного письма до сведения инспекторского состава подразделений РС, заинтересованных организаций и лиц в регионе деятельности подразделений РС.
2. Применять положения настоящего циркулярного письма при рассмотрении и одобрении технической документации на суда, контракт на постройку или переоборудование которых заключен 01.01.2022 или после этой даты, при отсутствии контракта — на суда, кили которых заложены или которые находятся в подобной стадии постройки 01.01.2022 или после этой даты.

Перечень измененных и/или дополненных пунктов/глав/разделов:

Общие правила по конструкции и прочности навалочных и нефтеналивных судов

Исполнитель: И.А. Сурикова Отдел 314 +7 (812) 312-85-72

Система «Тезис» № 21-221887

[1] Служебные отметки для ГУР *(ненужное зачеркнуть)*: связано / ~~не связано~~ с вступлением в силу обязательных международных ~~/ национальных~~ требований ~~/ требуется срочное внедрение~~.

Приложение 1 к циркулярному письму
№ 314-27-1631ц от 17.09.2021

Информация об изменениях, внесенных циркулярным письмом
(для включения в Перечень изменений к соответствующему Изданию РС)

№	Изменяемые пункты/главы/ разделы	Информация по изменениям	№ и дата циркулярного письма, которым внесены изменения	Дата вступления в силу
1	Общие правила по конструкции и прочности навалочных и нефтеналивных судов	Изменения в соответствии со Срочным уведомлением об изменениях 1 в Общих правилах МАКО 2021 года (Urgent Rule Change Notice 1 to CSR 01 JAN 2021 version)	314-27-1631ц от 17.09.2021	01.01.2022

Приложение 2 к циркулярному письму
№ 314-27-1631ц от 17.09.2021

Common Structural Rules for Bulk Carriers and Oil Tankers

Urgent Rule Change Notice 1 to 01 JAN 2021 version

Notes: (1) These Rule Changes enter into force on 1st January 2022.

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COMMON STRUCTURAL RULES FOR BULK CARRIERS AND OIL TANKERS

URGENT RULE CHANGE NOTICE 1

This document contains amendments within the following Parts and chapters of the Common Structural Rules for Bulk Carriers and Oil Tankers, 1 January 2021. The amendments are effective on 1 January 2022.

The technical background document containing explanation for the amendments in this document can be found in "Technical Background for Urgent Rule Change Notice 1 to 01 JAN 2021 version".

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PART 1 GENERAL RULE REQUIREMENTS

CHAPTER 1
RULE GENERAL PRINCIPLE

SECTION 3 VERIFICATION OF COMPLIANCE

2.2.3 Plans and instruments to be supplied onboard the ship

…. Omitted

g) Towing and mooring arrangements plan~~, see Ch 11, Sec 3.~~

…. Omitted

CHAPTER 8
BUCKLING

SECTION 2 SLENDERNESS REQUIREMENTS

3.1.2 Net dimensions of angle, L2 and T-bars

The total flange breadth b_f in mm, for angle, L2 and T-bars is to satisfy the following criterion:

$\cancel{b_f \geq 0.25h_w}$

$b_f \geq 0.2h_w$

CHAPTER 11
SUPERSTRUCTURE, DECKHOUSES AND HULL OUTFITTING

SECTION 3 EQUIPMENT

~~SYMBOLS~~

~~For symbols not defined in this section, refer to Ch 1, Sec 4.~~

1 GENERAL

1.1 Application

1.1.1

~~The anchoring equipment specified in this section is intended for temporary mooring of a ship within a harbour or sheltered area when the ship is awaiting berth, tide, etc.~~ Anchoring equipment shall be considered by individual Society

~~1.1.2~~

~~The equipment specified is not intended to be adequate to hold a ship off fully exposed coasts in rough weather or to stop a ship that is moving or drifting. In such a condition, the loads on the anchoring equipment increase to such a degree that its components may be damaged or lost.~~

~~1.1.3~~

~~The Equipment Number (*EN*) formula for the required anchoring equipment is based on an assumed maximum current speed of 2.5 m/s, maximum wind speed of 25 m/s and a minimum scope of chain cable of 6, the scope of chain cable being the ratio between the length of chain paid out and the waters depth. For ships with length greater than 135 m, alternatively the required anchoring equipment can be considered applicable to a maximum current speed of 1.54 m/s, a maximum wind speed of 11 m/s and waves with maximum significant height of 2 m.~~

~~It is assumed that under normal circumstances a ship uses only one bow anchor and chain cable at a time.~~

2 DELETED

3 DELETED

SECTION 4 SUPPORTING STRUCTURE FOR DECK EQUIPMENT AND FITTINGS

~~SYMBOLS~~

~~For symbols not defined in this section, refer to Ch 1, Sec 4.~~

~~*SWL* : Safe working load as defined in [4.1.4].~~

~~*Normal stress*: The sum of bending stress and axial stress with the corresponding shearing stress acting perpendicular to the normal stress.~~

1 GENERAL

1.1 Application

1.1.1

~~Information pertaining to the supporting structure for deck equipment and fittings, as listed in this section, is to be submitted for approval.~~

~~This section includes scantling requirements to the supporting structure and foundations of the following pieces of equipment and fittings:~~

~~a) Anchor windlasses.~~
~~b) Anchoring chain stoppers.~~
~~c) Mooring winches.~~
~~d) Deck cranes, derricks and lifting masts.~~
~~e) Bollards and bitts, fairleads, stand rollers, chocks and capstans.~~

The supporting structure and foundations for deck equipment and fittings shall be considered by individual Society in addition to the requirements in this section.

1.1.2

Where deck equipment is subject to multiple load cases, such as operational loads and green sea load, the loads are be applied independently for the evaluation of strength of foundations and support structure.

1.2 Documents to be submitted

1.2.1

The documents to be submitted are indicated in Ch 1, Sec 3.

2 ANCHORING WINDLASS AND CHAIN STOPPER

…. Omitted

3 DELETED

4 CRANES, DERRICKS, LIFTING MASTS AND LIFE SAVING APPLIANCES

…..Omitted

5 DELETED

6 MISCELLANEOUS DECK FITTINGS

…..Omitted